



## ULT-P2PTZXIR30

2 Megapixel IP PTZ, 30x Zoom, 450' IR Distance, AC24V/High-PoE

### Features

- 2 Megapixel (1920 x 1080) Resolution
- H.264/H.264+/MPEG-4 Compression
- True Day/Night
- 30x Optical Zoom
- Digital WDR
- EXIR Range up to 450'
- Audio Input/Output
- IP66 Weather Resistant
- 24VAC/High-PoE Power Supply
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software available

Model Number	ULT-P2PTZXIR30
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixel	2230K pixels
Min. Illumination	Color: 0.05Lux @ (F1.4, AGC ON); B/W: 0.01 Lux (F1.6, AGC ON); 0 Lux with IR
White Balance	Auto / Manual/ATW/Indoor/Outdoor/Daylight lamp/ sodium lamp
AGC	Auto / Manual
S / N Ratio	>= 50dB
Digital Noise Reduction	3D DNR
Backlight Compensation	BLC/DWDR
Wide Dynamic Range	Digital WDR
Shutter Speed	1 ~ 1/10,000s
Day & Night	IR Cut Filter
Digital Zoom	16X
Focus Mode	Auto / Semiautomatic / Manual
Len Focal Length	4.3mm ~ 129mm, 30X
Zoom Speed	Approx 3s (Optical Wide-Tele)
Angle of View	58.3 ~ 3.2 degree (Wide-Tele)
Min. Working Distance	10 ~ 1000 mm (Wide-Tele)
Aperture Range	F1.4 ~ F3.5
Range	Pan: 360° endless; Tilt 5° ~ 90° (Auto Flip)
Speed	Pan Manual Speed: 0.1° ~ 160°/s, Pan Preset speed: 240°/s; Tilt Manual speed: 0.1° ~ 120°/s, Tilt Preset speed: 200°/s
Proportional Zoom	rotation speed can be adjusted automatically ac- cording to zoom multiples
Number of Preset	256
Patrol	8 patrols, up to 32 presets per patrol
Park action	Pattern/Pan scan /Tilt scan/Frame scan/Panorama scan/Random scan
Power-off Memory	Support
IR distance	UP to 450 ft.
IR Intensity	Automatically adjusted, depending on the zoom ratio
Alarm I/O	2/1
Audio input	Optional audio input (LINE input), 2 ~ 2.4V(p-); output impedance: 1KΩ, +-10%
Audio Output	Line level, impedance: 600Ω
Network Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. Image Resolution	1920 x 1080
Frame Rate	60Hz: 30fps (1920 x 1080), 30fps (1280 x 960), 30 fps (1280 x 720)
Image Compression	H.264/H.264+/MPEG4
Audio Compression	G.711u / G.711a /G.726
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Simultaneous Live View	Up to 6
Streams	Dual Streams
Mimi SD Memory Card	Micro SD Slot, up to 128GB
User/Host Level	Up to 32 user, 3 Levels: Administrator, Camera control, Live view only
Security Measures	User authentication (ID and PW), Host authentication (MAC address), IP address filtering
Application programming	Open-ended API, support Onvif PSIA and CGI
Web Browser	IE7, IE8, IE9, Chrome 8 +, Firefox3.5 +, Safari 5+
Power	24VAC / High-PoE: Max. 40W/21W (IR On / Off)
Working Temperature	-30°C ~ 65°C (-22 °F ~ 149 °F)
Humidity	90% or less
Protection Level	IP66 standard TVS 4000V lightning protection, surge protection and voltage transient protection
Dimensions	Ø8.66" x 13.91"
Weight (approx.)	9.92 Lbs

### Mounting Options

 IUM-PTZPOLE: PTZ Pole Mount  
Includes Wall Bracket for Mounting

 IUM-PTZWALL1: PTZ Wall Mount

 IUM-PTZCORNER: PTZ Corner Mount  
Includes Wall Bracket for Mounting

### Ordering Information

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